

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Previously Presented) A washing machine control method comprising steps of:
determining a first water level based upon a detected first laundry amount upon initiating a washing step;
determining a first wash pattern based upon a detected second laundry amount;
comparing the detected first and second laundry amounts to determine a first differential;
and
adjusting the first water level and the first wash pattern to a second water level and a second wash pattern based upon a detected third laundry amount, if the first differential is greater than a first predetermined value.
2. (Previously Presented) The method as claimed in claim 1, further comprising the step of:
supplying water according to the first water level, wherein the detected first laundry amount is dry and the detected second and third laundry amounts are wet.
3. (Previously Presented) The method as claimed in claim 1, further comprising the step of:
performing the washing using the first water level and according to the first wash pattern, if the first differential is not greater than the first predetermined value.

4. (Currently Amended) The method as claimed in claim 1, further comprising the steps of:

comparing the second and third detected laundry amounts to determine a second differential;

~~re-sensing~~ re-detecting the third laundry amount, if the second differential is greater than a second predetermined value;

if the second differential is not greater than the second predetermined value, performing a washing step according to the second water level and the second wash pattern.

5. (Currently Amended) The method as claimed in claim 4, further comprising the step of:

displaying an error message if said ~~re-sensing~~ re-detecting is repeated a predetermined number of times.

6. (Currently Amended) A method for controlling a washing machine, said method comprising:

detecting ~~an~~ a first amount of laundry in the washing machine ~~at a first time period~~;

determining a water level based upon the first detected amount of laundry;

detecting ~~an~~ a second amount of laundry ~~at a second time period~~;

calculating a first differential based upon the ~~amount of laundry detected at the first~~ amount of laundry and the second amount of laundry ~~time periods~~; and

detecting ~~an~~ a third amount of laundry ~~at a third time period~~, if the first differential is greater than a predetermined value and adjusting the water level based upon the detected third amount of laundry ~~detected at the third time period~~.

7. (Previously Presented) The method according to claim 6, further comprising:
performing a washing operation using the determined water level if the first differential is less than or equal to the predetermined value.

8. (Currently Amended) The method according to claim 6, further comprising:
calculating a second differential based upon the detected third amount of laundry ~~detected at the third time period~~ and the detected second amount of laundry ~~detected at the second time period~~, if the first differential is greater than the predetermined value.

9. (Previously Presented) The method according to claim 8, further comprising:
comparing the second differential to a second predetermined value and performing a washing operation based upon the adjusted water level, if the second differential is not greater than the second predetermined value.